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Abstract of the Invention

A modular furniture system is provided having vertical members with internal conductors. The conductors are coupled to a source of low voltage electrical power such that adjacent vertical members are of differing electrical polarity. Support members for use in the modular furniture system are designed to make electrical contact with the internal conductors when engaged in a vertical member. An electrical device, such as a light fixture, may be coupled between a pair of brackets engaged in vertical members of opposite polarity, energizing the electrical device. Embodiments are provided for use in merchandising displays and office partition systems.